

BMW X5 4.8is (E53)

2006 Model Year.

The first-generation BMW X5 (E53) went into production in 1999 and the world was introduced to the first Sports Activity Vehicle (SAV.)

The first-generation X5 would be available with various inline 6-cylinder and V8 engines during its successful, 7-year production run. The version shown here is the 4.8is; the high-performance flagship of the E53 X5 range and the successor to the 4.6is. Think of it as the 'M Performance' equivalent of the 2000s.

Power comes from a 4.8-liter DOHC, 32-valve V8 engine. This N62 V8 featured Valvetronic variable intake-valve lift, Double VANOS variable intake and exhaust timing and steplessly variable induction. The result was 355 hp (360 PS) and 369 lb-ft (490 Nm) of torque which translated to 60 mph in 5.9 seconds and a top speed of 153 mph.

The 4.8is was fitted with larger brakes front and rear, unique 20-inch wheels mounted on high-performance tires with a 'W' speed rating, and vehicle speed-sensitive power steering assist.

Inside, passengers were treated to standard heated and 8-way power-adjustable front Sport Seats (12-way power-adjustable Comfort Seats were a no-cost option on the 4.8is), dual-zone climate control, a six-disc CD changer and a panoramic sunroof. Satellite navigation, a heated steering wheel, and rear side-impact airbags were among the few available options.

X5 Production Information:
Production Dates: 1999 – 2006
Total Production: 248,911 for all E53 variants

General Data

Length	183.7-in.
Width	73.7-in.
Height	67.2-in.
Weight	5,016 lbs.

Engine (BMW N62)

Engine type	8 cylinder
Valve linkage	DOHC, 4-valves/cylinder
Displacement	4,799 cc
Power output (US)	355 hp @ 6,200 rpm
Torque	369 lb.-ft. @ 3,500 rpm

Drivetrain

Transmission	ZF Type HP 6-speed STEPTRONIC
Front Suspension	Struts, adjustable air springs, Twin tube gas-pressure shocks
Rear Suspension	4 Link Integral, adj. air springs, Twin tube gas-pressure shocks
Brakes	4 Wheel power ventilated disc ABS
Wheels F/R	20 x 9.5 in/20 x 10.5 in

Chassis

Chassis/Body	All steel unibody
Steering Type	Rack & pinion, vehicle speed-sensitive power assist

Production

Year of Production	2006
Price (2006)	\$71,795

